

> d his

(FILE 'HOME' ENTERED AT 17:08:51 ON 14 APR 2004)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DISSABS, DDFB, DDFU, DGENE, DRUGB, DRUGMONOG2, ...' ENTERED AT 17:10:15 ON 14 APR 2004

SEA METHACRYL?(P) (CROSSLINK? OR CROSS LINK?)

-----  
2 FILE ADISCTI  
0\* FILE ADISNEWS  
10 FILE AGRICOLA  
177 FILE ANABSTR  
3 FILE AQUASCI  
83 FILE BIOBUSINESS  
0\* FILE BIOCOMMERCE  
413 FILE BIOSIS  
132\* FILE BIOTECHABS  
132\* FILE BIOTECHDS  
237\* FILE BIOTECHNO  
44 FILE CABA  
17 FILE CANCERLIT  
21097 FILE CAPLUS  
191\* FILE CEABA-VTB  
15 FILE CEN

SEA METHACRYLAMID?(P) (CROSSLINK? OR CROSS LINK?)

-----  
0\* FILE ADISNEWS  
2 FILE AGRICOLA  
7 FILE ANABSTR  
4 FILE BIOBUSINESS  
0\* FILE BIOCOMMERCE  
33 FILE BIOSIS  
22\* FILE BIOTECHABS  
22\* FILE BIOTECHDS  
15\* FILE BIOTECHNO  
1 FILE CABA  
5 FILE CANCERLIT  
663 FILE CAPLUS  
1\* FILE CEABA-VTB  
1 FILE CEN  
0\* FILE CIN  
2 FILE CONFSCI  
9 FILE DISSABS  
6 FILE DDFU

SEA METHACRYLAMID?(P) (CROSSLINK? OR CROSS LINK?) (P)HYDROGEL?

-----  
0\* FILE ADISNEWS  
1 FILE BIOBUSINESS  
0\* FILE BIOCOMMERCE  
4 FILE BIOSIS  
1\* FILE BIOTECHABS  
1\* FILE BIOTECHDS  
6\* FILE BIOTECHNO  
1 FILE CABA  
2 FILE CANCERLIT  
48 FILE CAPLUS  
0\* FILE CEABA-VTB  
0\* FILE CIN  
3 FILE DISSABS

2 FILE DDFU  
 8 FILE DRUGU  
 7 FILE EMBASE  
 2\* FILE ESBIODBASE  
 1\* FILE FEDRIP  
 0\* FILE FOMAD  
 0\* FILE FOREGE  
 0\* FILE FROSTI  
 0\* FILE FSTA  
 79 FILE IFIPAT  
 0\* FILE KOSMET  
 1 FILE LIFESCI  
 0\* FILE MEDICONF  
 5 FILE MEDLINE  
 1\* FILE NTIS  
 0\* FILE NUTRACEUT  
 28 FILE PASCAL  
 0\* FILE PHARMAML  
 2 FILE PROMT  
 16 FILE SCISEARCH  
 7 FILE TOXCENTER  
 375 FILE USPATFULL  
 43 FILE USPAT2  
 32 FILE WPIDS  
 32 FILE WPINDEX

L1 QUE METHACRYLAMID?(P) (CROSSLINK? OR CROSS LINK?) (P) HYDROGEL?

FILE 'WPIDS, CAPLUS' ENTERED AT 17:12:41 ON 14 APR 2004

L2 80 S L1  
 L3 78 DUP REM L2 (2 DUPLICATES REMOVED)  
 L4 15 S METHACRYLAMID?(P) (CROSSLINK? OR CROSS LINK?) (P)HYDROGEL?(P) (P

FILE 'USPATFULL' ENTERED AT 17:15:37 ON 14 APR 2004

L5 8 S METHACRYLAMID?(P) (CROSSLINK? OR CROSS LINK?) (P)HYDROGEL?(P) (P

FILE 'STNGUIDE' ENTERED AT 17:17:34 ON 14 APR 2004

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI,  
 BIOBUSINESS, BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA,  
 CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DISSABS,  
 DDFB, DDFU, DGENE, DRUGB, DRUGMONOG2, ...' ENTERED AT 17:22:00 ON 14 APR  
 2004

SEA HYDROGEL?(P) (CROSS LINK? OR CROSSLIN?) (P) (POLYETHYLENE OXID

0\* FILE ADISNEWS  
 1 FILE ANABSTR  
 6 FILE BIOBUSINESS  
 0\* FILE BIOCOMMERCE  
 20 FILE BIOSIS  
 7\* FILE BIOTECHABS  
 7\* FILE BIOTECHDS  
 18\* FILE BIOTECHNO  
 65 FILE CAPLUS  
 3\* FILE CEABA-VTB  
 0\* FILE CIN  
 14 FILE DISSABS  
 2 FILE DDFU  
 7 FILE DRUGU  
 18 FILE EMBASE  
 8\* FILE ESBIODBASE  
 1\* FILE FEDRIP

0\* FILE FOMAD  
 0\* FILE FOREGE  
 2\* FILE FROSTI  
 0\* FILE FSTA  
 63 FILE IFIPAT  
 1 FILE JICST-EPLUS  
 0\* FILE KOSMET  
 2 FILE LIFESCI  
 0\* FILE MEDICONF  
 14 FILE MEDLINE  
 0\* FILE NTIS  
 0\* FILE NUTRACEUT  
 45\* FILE PASCAL  
 0\* FILE PHARMAML  
 5 FILE PROMT  
 25 FILE SCISEARCH  
 12 FILE TOXCENTER  
 147 FILE USPATFULL  
 6 FILE USPAT2  
 1 FILE VETU  
 53 FILE WPIDS  
 53 FILE WPINDEX

L6           QUE HYDROGEL?(P) (CROSS LINK? OR CROSSLIN?) (P) (POLYETHYLENE OXID  
 -----

FILE 'CAPLUS, WPIDS' ENTERED AT 17:30:32 ON 14 APR 2004

L7           118 S L6  
 L8           111 DUP REM L7 (7 DUPLICATES REMOVED)  
 L9           37 S L8()AGENT  
 L10          74 S L8 NOT L9

FILE 'STNGUIDE' ENTERED AT 17:32:04 ON 14 APR 2004

L11          FILE 'CAPLUS, WPIDS' ENTERED AT 17:36:17 ON 14 APR 2004  
             32 S L8(P) (NETWORK? OR MATRIX?)

FILE 'STNGUIDE' ENTERED AT 17:36:32 ON 14 APR 2004

FILE 'CAPLUS, WPIDS' ENTERED AT 17:39:07 ON 14 APR 2004

L12          0 S HYDROGEL?(P) (CROSS LINK? OR CROSSLIN?) (P) (POLYETHYLENE OXIDE  
 L13          5 S HYDROGEL?(P) (CROSS LINK? OR CROSSLIN?) (P) (POLYETHYLENE OXIDE  
 L14          253 S CROSSLINK? BY A PROTEIN  
 L15          7 S L14(P)HYDROGEL  
 L16          0 S PEG PROTEIN PEG

=> s hydrogel?(P)(cross link? agent or crosslin? agent?)(P)(polyethylene oxide or acrylic or methacrylic or acrylamid?)(P)(peptide? or protein? or albumin or hemoglob?)

L21            24 HYDROGEL?(P)(CROSS LINK? AGENT OR CROSSLIN? AGENT?)(P)(POLYETHYL  
                 ENE OXIDE OR ACRYLIC OR METHACRYLIC OR ACRYLAMID?)(P)(PEPTIDE?  
                 OR PROTEIN? OR ALBUMIN OR HEMOGLOB?)

=> dup rem l21

PROCESSING COMPLETED FOR L21

L22            21 DUP REM L21 (3 DUPLICATES REMOVED)

search error messages that display as 0\* with SET DETAIL OFF.

=> s (coil? coil?) (P) (hydrogel) (P) (protein? or peptide?)

- 0\* FILE ADISNEWS
- 0\* FILE BIOCOMMERCE
- 2 FILE BIOSIS
- 0\* FILE BIOTECHABS
- 0\* FILE BIOTECHDS
- 6\* FILE BIOTECHNO

14 FILES SEARCHED...

- 10 FILE CAPLUS
- 1\* FILE CEABA-VTB
- 0\* FILE CIN
- 1 FILE DISSABS

25 FILES SEARCHED...

- 1 FILE DRUGU
- 2 FILE EMBASE
- 3\* FILE ESBIODASE
- 0\* FILE FEDRIP
- 0\* FILE FOMAD
- 0\* FILE FOREGE
- 0\* FILE FROSTI
- 0\* FILE FSTA

41 FILES SEARCHED...

- 0\* FILE KOSMET
- 0\* FILE MEDICINF
- 2 FILE MEDLINE
- 0\* FILE NTIS
- 0\* FILE NUTRACEUT
- 4\* FILE PASCAL
- 0\* FILE PHARMAML
- 5 FILE SCISEARCH

60 FILES SEARCHED...

11 FILES HAVE ONE OR MORE ANSWERS, 68 FILES SEARCHED IN STNINDEX

L13 QUE (COIL? COIL?) (P) (HYDROGEL) (P) (PROTEIN? OR PEPTIDE?)